

### **AMENDMENTS TO THE DRAWINGS**

The attached "Replacement Sheets" of drawings include changes to Figure 5 and new Figure 5B. The attached "Replacement Sheets," which include Figures 4, 5A and 5B, replace the original sheet including Figure 4 and 5.

Attachment: Replacement Sheets

## **REMARKS**

Claims 2-24 are now pending in the application. The Examiner is respectfully requested to reconsider and withdraw the rejections in view of the amendments and remarks contained herein.

Applicant would like to thank Examiner Prenty for courtesy extended during the interview. During the interview, Examiner Prenty pointed out reasons why the body could not be in contact or electrical contact with the gate based on the disclosure as filed. The Examiner also discussed reasons why the base overlaps the gate in plan view but does not contact or electrically contact the gate. Applicant agrees with the Examiner and has made appropriate changes to more distinctly define the invention.

## **DRAWINGS**

In the drawings, Applicant has labeled FIG. 5 as FIG. 5A and added FIG. 5B. In FIG. 5B, a body that is formed in the source overlaps the gate in plan view. Based on the disclosure as filed, the Examiner immediately concluded that the base overlaps the gate in plan view but does not contact or electrically contact the gate. Furthermore, the Examiner pointed out during the interview that **“the disclosure does not support any other conclusion”**.

In particular, the Examiner referred to FIGs. 1 and 2, which illustrate a base that does not electrically contact the gate region. The Examiner also pointed out the fact that there was no other discussion in the disclosure that the base and gate are in electrical contact. The Examiner pointed out the fact that MOSFET gates are normally insulated. Finally the Examiner pointed out the fact that FIG. 5 is a plan view and that having the

base overlap the gate would be consistent with the plan view, the disclosure and the drawings. For at least the foregoing reasons, Applicant's submit that no new matter has been entered.

#### **SPECIFICATION**

The specification stands objected to for certain informalities. Applicant has amended the specification according to the Examiner's suggestions. Therefore, reconsideration and withdrawal of this objection are respectfully requested.

#### **REJECTION UNDER 35 U.S.C. § 112**

Claims 5, 15 and 22 stand rejected under 35 U.S.C. § 112, second paragraph, as being indefinite for failing to particularly point and distinctly claim the subject matter which Applicant regards as the invention. This rejection is respectfully traversed.

Applicant has amended claims 5, 15 and 22 to recite a base that overlaps the gate. Applicant believes that the foregoing amendments to the drawings, specification and claims render this objection moot. This amendment is not a narrowing amendment.

#### **ALLOWABLE SUBJECT MATTER**


The Examiner states that Claims 2-4, 6-14, 16-21, 23 and 24 are allowable over the prior art of record.

## CONCLUSION

It is believed that all of the stated grounds of rejection have been properly traversed, accommodated, or rendered moot. Applicant therefore respectfully requests that the Examiner reconsider and withdraw all presently outstanding rejections. It is believed that a full and complete response has been made to the outstanding Office Action, and as such, the present application is in condition for allowance. Thus, prompt and favorable consideration of this amendment is respectfully requested. If the Examiner believes that personal communication will expedite prosecution of this application, the Examiner is invited to telephone the undersigned at (248) 641-1600.

Respectfully submitted,

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